

Public Works

2009 CITY COUNCIL ORIENTATION

Chris Carrier, P.E.
Director of Public Works



PUBLIC WORKS DEPARTMENT

CHRIS CARRIER, Director of Public Works
JOSEPH PAJOR, Asst. Director of Public Works

PW ADMINISTRATION

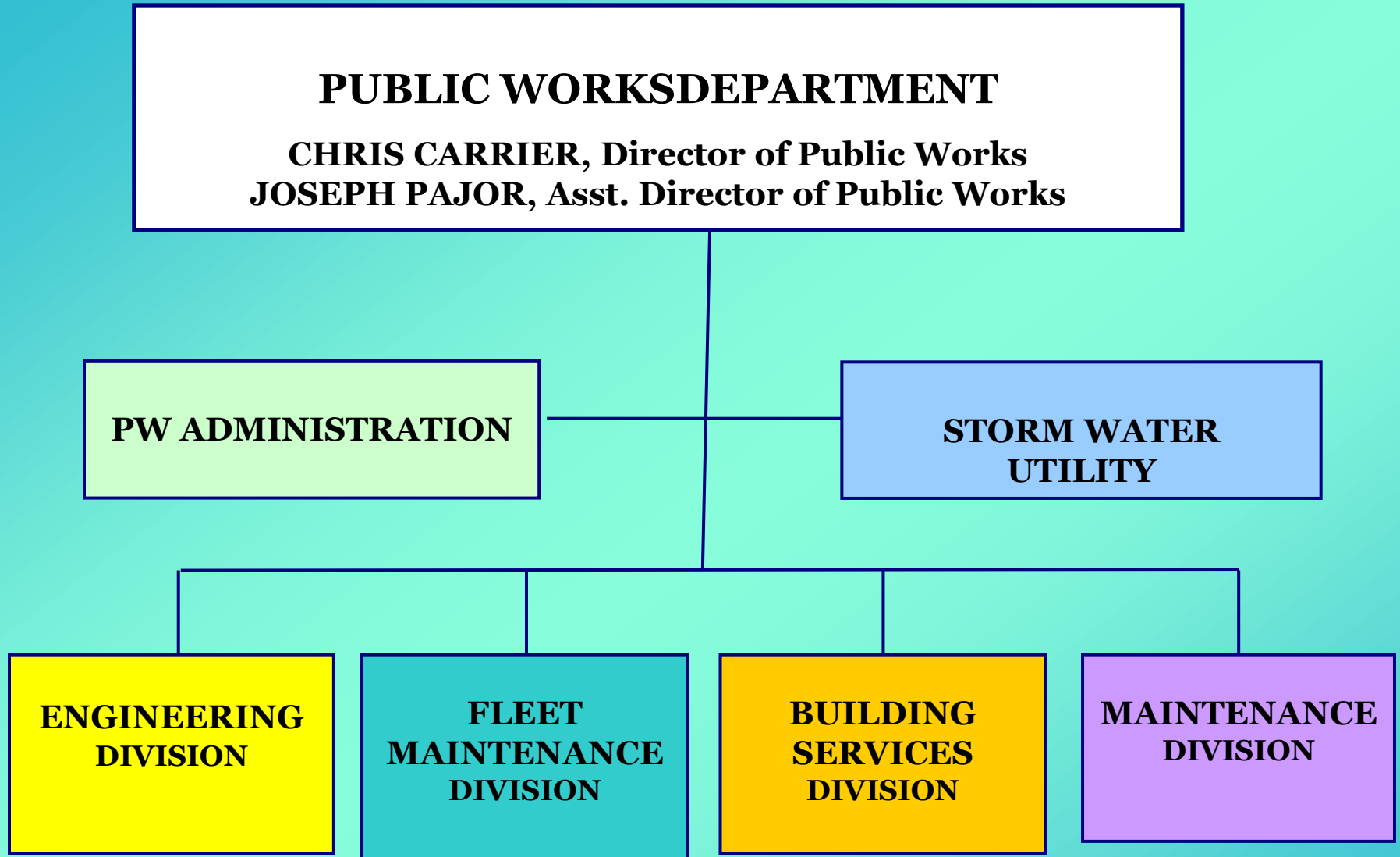
**STORM WATER
UTILITY**

**ENGINEERING
DIVISION**

**FLEET
MAINTENANCE
DIVISION**

**BUILDING
SERVICES
DIVISION**

**MAINTENANCE
DIVISION**



Public Works Department

- 476 Full Time Employees
- \$66.5 Million Public Works Budget (2009 Approved Budget)
- \$110 Million CIP Budget



**Northeast Substation
Hillside/K-96**



**West Substation
Central/I235**



City Hall



Century II/Other



**Central Maintenance
Facility
1801 S. McLean Blvd.**



Public Works Department

Engineering Division

97 Full Time Employees
\$5.5 Million Budget

**DIRECTOR OF
PUBLIC WORKS**

**ENGINEERING DIVISION
City Engineer**

DESIGN

**ADMINISTRATIVE
SUPPORT**

**TRAFFIC
ENGINEERING**

**CONSTRUCTION
& STREET
INSPECTION**

**SPECIAL PROJECTS AND
SUBDIVISION &
DEVELOPMENT
REVIEW**

**CONSTRUCTION
SURVEY & INSPECTION**

**PROJECT BUDGET,
DESIGN &
UTILITY REVIEW**

**PAVEMENT &
SIDEWALK
INSPECTION**



Engineering Division

- Planning/Initiation
- Project Design
- Project Inspection
- Project Administration
- Traffic Engineering
- Street Light Management
- R-O-W Management



Engineering Division

- **CIP Projects:** \$100 Million - \$110 Million Annually
- **Subdivision Projects:** \$ 25 Million - \$30 Million Annually
- **200-250 Projects Annually**





Public Works Department

Maintenance Division

151 Full Time Employees
\$23 Million Budget





Maintenance Division

- Street Maintenance
- Street Cleaning
- Traffic Signals & Signs
- Pavement Marking
- Snow & Ice Operations
- Landfill – C&D, Closure
- Graffiti & Neigh. Cleanups



Maintenance Division Continued

- 1,730 Miles of Streets
- 230 Miles of Dirt Street/Alleys
- 335 Bridges
- 395 Intersections w/ Signals
- 150 Signalized Crosswalks
- 1,350 Parking Meters



Maintenance Division Continued

- 12 Street Maintenance Crews
- 7 Street Sweepers
- 1 Bridge Crew
- 1 'MOM' Crew



Maintenance Division Contracted Work

- Street/Bridge Construction
- Traffic Signal Installation
- Major Street Maintenance



Maintenance Division Continued

Pavement Condition	Miles	%
Less than 70	831.3	47.9
71-80	325.4	18.8
81-90	247.6	14.3
91-100	329.5	19.0
Total Paved:	1733.8	100 %

Maintenance Division Sweeping Schedule

- 3 Times a week – Core Area Streets
- 10 Times a year – Arterial Streets
- 1 – 3 Times a year – Residential



Public Works Department

Storm Water Utility

56 Full Time Employees

\$16.8 Million Budget



Storm Water Utility

- Funded by 'ERU' fees
- NPDES Permit Compliance
- 375 Flood Plain Determinations per Year
- \$600,000 Hot Spot Projects



Flood Control

- 50/50 City/County Funded
- 8,600 Acres Flood Control Channel
- 4,230 Acres Streams & Channels mowed
- 99 Flood Control Structures







Public Works Department

Building Services Division

115 Full Time Employees
\$8.2 Million Budget



**DIRECTOR OF PUBLIC
WORKS**

BUILDING SERVICES DIVISION
Building Services Director

**COOPERATIVE LABOR
PROGRAM**

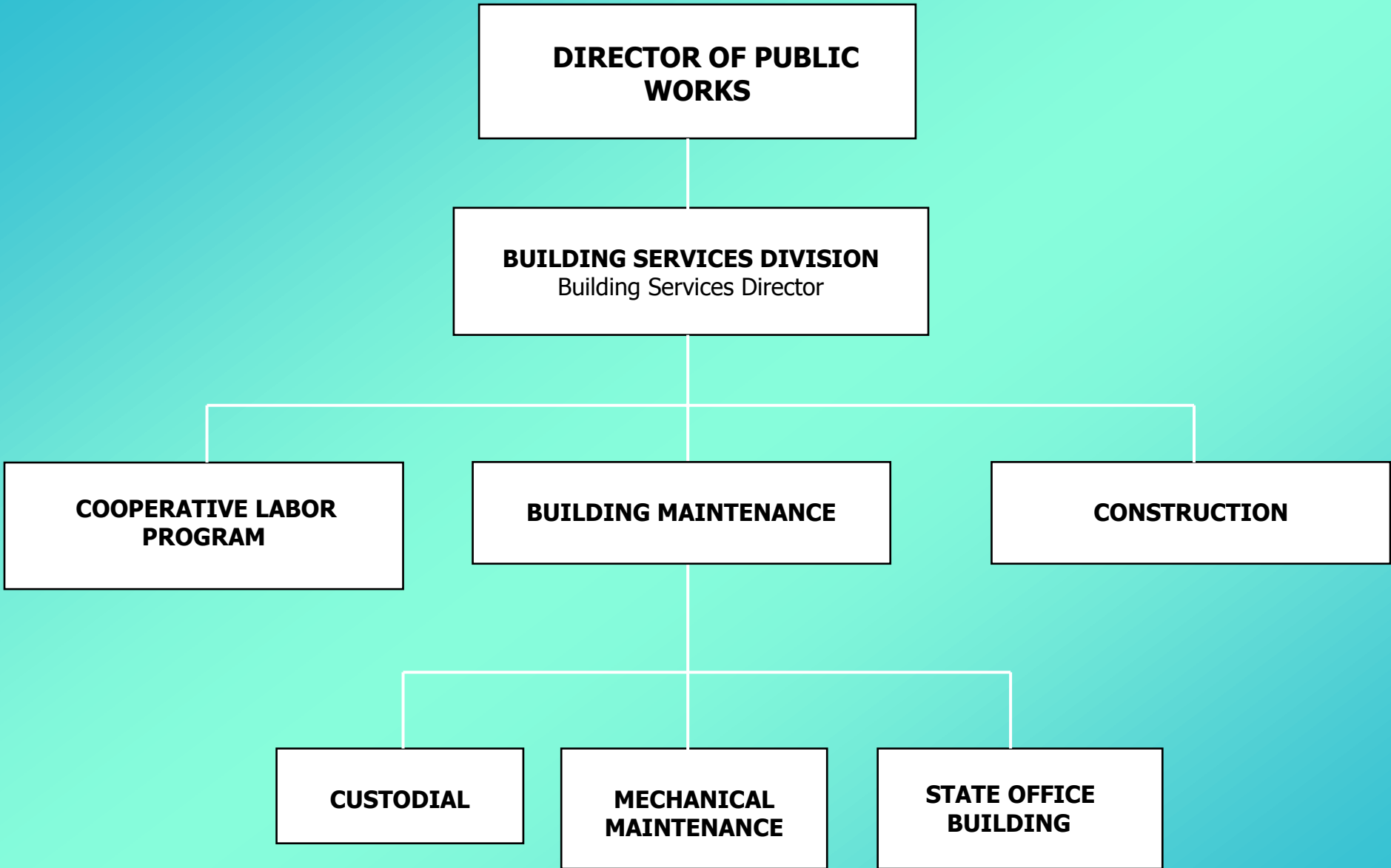
BUILDING MAINTENANCE

CONSTRUCTION

CUSTODIAL

**MECHANICAL
MAINTENANCE**

**STATE OFFICE
BUILDING**



Building Services

- 270 Buildings & Structures
- Building & System Maintenance
- Custodial Services
- Building Construction Oversight



Building Services

- 49 Public Restrooms (44 Park, 5 Old Town)
- 11 Pools, 12 Fountains
- Keeper of Plains
- Work Release Program





Public Works Department

Fleet Maintenance Division

60 Full Time Employees
\$12.8 Million Budget



**DIRECTOR OF PUBLIC
WORKS**

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graph TD; A["DIRECTOR OF PUBLIC WORKS"] --> B["FLEET MAINTENANCE DIVISION  
Fleet Maintenance Services Director"]; B --> C["FLEET MAINTENANCE"]; B --> D["CENTRAL STORES"]; C --> E["HEAVY EQUIPMENT MAINTENANCE"]; C --> F["VEHICLE MAINTENANCE"]; C --> G["FIRE MAINTENANCE"]; C --> H["SPECIALIZED MAINTENANCE"]; C --> I["BODY SHOP"];
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The diagram is an organizational chart with a hierarchical structure. At the top is a box for the 'DIRECTOR OF PUBLIC WORKS'. A vertical line connects it to a box for the 'FLEET MAINTENANCE DIVISION', which also lists the 'Fleet Maintenance Services Director'. From the 'FLEET MAINTENANCE DIVISION' box, two lines branch out to 'FLEET MAINTENANCE' and 'CENTRAL STORES'. From the 'FLEET MAINTENANCE' box, five lines branch out to 'HEAVY EQUIPMENT MAINTENANCE', 'VEHICLE MAINTENANCE', 'FIRE MAINTENANCE', 'SPECIALIZED MAINTENANCE', and 'BODY SHOP'. All boxes are white with black borders and text, set against a teal background.

FLEET MAINTENANCE DIVISION
Fleet Maintenance Services Director

FLEET MAINTENANCE

CENTRAL STORES

**HEAVY
EQUIPMENT
MAINTENANCE**

**VEHICLE
MAINTENANCE**

**FIRE
MAINTENANCE**

**SPECIALIZED
MAINTENANCE**

BODY SHOP

Fleet Maintenance

■ 2,500 Vehicles / Equipment

- Includes Police, Fire, Heavy Equipment
- Excludes Large MTA Buses and Airport vehicles/equipment

■ Fueling System

■ Parts & Supplies for Fleet

■ Trip Car Management





Public Works Department

Public Works Administration

5 Full Time Employees
\$340,500 Budget

PW Administration

- 5 Employees
- Department Coordination
- Department Payroll Functions
- Personnel Policy issues
- \$100,000/year Property Damage Collection



PW Administration

- Franchise Agreements
- Brooks Landfill Compliance
- Water Conservation Plan



2009 ISSUES

- Street Maintenance Funding
- Building Maintenance Funding
- Flood Control Levee Certification
- Adoption of New CIP
- Economic Stimulus Projects & Programs
- Solid Waste Programs
- WaterWalk/Boathouse



Thank You



Wichita, Kansas - Thanks For Now
© Joe Brundage - Master of Photography